Part 21 (	PAR)		Event#	51643
Rep Org:	FISHER CONTROLS INTERNATION	NAL Notificat	ion Date / Time: 01/08/2016 16:2	25 (EST)
Supplier:	FISHER CONTROLS INTERNATION	L Event Date / Time: 11/11/2015 Last Modification: 01/08/2016		(CST)
Region: City:	3 MARSHALLTOWN	Docket #: Agreement State:	Yes	
County: State:	IA	License #:		
NRC Notified by: GEORGE BAITINGER		Notifications:	ANTHONY DIMITRIADIS	R1DO
HQ Ops Officer: JEFF ROTTON			ANTHONY MASTERS	R2DO
Emergency	y Class: NON EMERGENCY		KARLA STOEDTER	R3DO
10 CFR Section:			VIVIAN CAMPBELL	R4DO
21.21(a)(2	) INTERIM EVAL OF DEVIATI	ON	PART 21/50.55 REACTORS	EMAIL

## PART 21 - COMMERCIAL GRADE CAP SCREWS PROVIDED WITH SAFETY RELATED FISHER TYPE 3570 POSITIONERS

The following information was provided by the reporting organization via fax:

"Pursuant to 10 CFR 21.21(a)(2), Fisher Controls International LLC ('Fisher') is providing required written interim notification of a failure to comply concerning Type 3570 positioners when provided as safety-related equipment.

"On November 11, 2015, Fisher became aware of an issue with the dedication of a Type 3570 positioner. When replacement Type 3570 positioners are ordered, the two cap screws (SAE J429 Grade 5 cap screws/size 3/8-16x1.5) used for mounting the positioner to the actuator cylinder are also included. It was not clearly communicated to the end user that these mounting cap screws are included with the positioner. Further, the dedication plan only addresses the 3570 positioner and does not include dedication of the mounting cap screws.

"As a result, these cap screws had not been dedicated on any safety-related Type 3570 positioner orders. There is no reason to believe any of the cap screws supplied were defective, only that they were not dedicated and were therefore supplied as commercial grade items. There have been no reported failures of the cap screws in question.

"An extent-of-condition investigation is underway to identify all potentially affected bolt-on accessories. Any identified affected products will be reported per the requirements of 10 CFR 21.21 (b). This extent-of-condition review is expected to be completed by January 29, 2016.

"Corrective Action 1791 has been opened to document corrective actions taken to prevent reoccurrence.

IE19 NRR "Should there be any further questions concerning this matter, please contact Benjamin Ahrens, Manager, Quality by email at Benjamin.Ahrens@Emerson.com or via phone at 641-754-2249.

Individual informing the NRC: Chad Engle, Director, Nuclear Business Unit, Fisher Controls International LLC, phone (641) 754-3011.





## **Facsimile**

301 South First Ave Marshalltown, IA 50158

> T 641-754-3011 F 641-754-2830

To:

NRC Operations Center - Attn: Bill Huffman

Fax:

301-816-5151

From:

George Baitinger, Emerson Process Management

Date:

1/8/2016

Pages: 3 (Incl cover)

Attachment: Fisher Information Notice - (FIN) 2015-03

For technical questions please contact George Baitinger at (641) 754-2026.



Fisher Controls international LLC 301 South First Ave. P.O. Box 190 Marshalltown, Iowa 50158-0190 USA T (641) 754-3011 F (641) 754-2830

January 8, 2016

To Whom It May Concern:

Attached is a Fisher Interim Report - Type 3570 Mounting Bolt Dedication.

Emerson Process Management – Fisher Valves complies with the reporting requirements of 10 CFR Part 21 Section 21.21 (b) and 10 CFR Part 50.55 (e) by informing the U.S. Nuclear Regulatory Commission Licensees or Purchaser of deviations or failures to comply.

Please review the attached Interim Report. If you have questions, please contact the following:

Benjamin Ahrens Manger, Quality Phone - 641-754-2249 or email — Benjamin.Ahrens@Emerson.Com

George Baitinger

**Director Quality Americas** 

Some Contract

Fisher Controls International LLC

Attachments





Fisher Controls International LLC 301 South First Ave P.O. Box 190 Marshalltown, Iowa 50158-0190 USA T (641) 754-3011

F (641) 754-2830

January 8, 2016

U.S. Nuclear Regulatory Commission Attn: Document Control Desk

Subject: Fisher Controls 10CFR21 Interim Report Type 3570 Mounting Bolt Dedication

Dear Sir or Madam:

Pursuant to 10 CFR 21.21(a)(2), Fisher Controls International LLC ("Fisher") is providing required written interim notification of a failure to comply concerning Type 3570 positioners when provided as safety-related equipment.

On November 11, 2015, Fisher became aware of an issue with the dedication of a Type 3570 positioner. When replacement Type 3570 positioners are ordered, the two cap screws (SAE J429 Grade 5 cap screws/size 3/8-16x1.5) used for mounting the positioner to the actuator cylinder are also included. It was not clearly communicated to the end user that these mounting cap screws are included with the positioner. Further, the dedication plan only addresses the 3570 positioner and does not include dedication of the mounting cap screws.

As a result, these cap screws had not been dedicated on any safety-related Type 3570 positioner orders. There is no reason to believe any of the cap screws supplied were defective, only that they were not dedicated and were therefore supplied as commercial grade items. There have been no reported failures of the cap screws in question.

An extent-of-condition investigation is underway to identify all potentially affected bolt-on accessories. Any identified affected products will be reported per the requirements of 10 CFR 21.21(b). This extent-of-condition review is expected to be completed by January 29, 2016.

Corrective Action 1791 has been opened to document corrective actions taken to prevent reoccurrence.

Should there be any further questions concerning this matter, please contact Benjamin Ahrens, Manager, Quality by email at Benjamin.Ahrens@Emerson.com or via phone at 641-754-2249.

Regards,

Chad Engle

Director, Nuclear Business Unit

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